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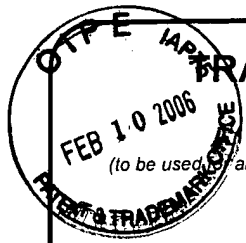
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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/763,764
		Filing Date	January 23, 2004
		First Named Inventor	Kenneth M. Sprouse et al.
		Art Unit	3746
		Examiner Name	Ted Kim
Total Number of Pages in This Submission		Attorney Docket Number	6679-000039 (formerly 7784-000660)

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p style="text-align: center;"><b>return receipt postcard</b></p>		
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td> </tr> </table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Michael L. Taylor / Erica K. Schaefer
		Reg. No.	50,521 / 55,861
Signature			
Date	February 10, 2006		

CERTIFICATE OF TRANSMISSION/MAILING			
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Signature		Date	February 10, 2006

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/763,764  
Filing Date: January 23, 2004  
Applicant: Kenneth M. Sprouse et al.  
Group Art Unit: 3746  
Examiner: Ted Kim  
Title: COMBUSTION WAVE IGNITION FOR COMBUSTORS  
Attorney Docket: **6679-000039** (formerly 7784-000660)

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

At the outset, please note that the Attorney Docket Number for this patent application has been changed from 7784-000660 to **6679-000039**.

In response to the Office Action mailed November 10, 2005, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 5 of this paper.

**Remarks** begin on page 11 of this paper.